

LIGHT EMITTING SCREEN

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Inventor: PIETSUTO FURANSU BONGERUSU; MAURITSUTSU
BIREMU FUAN TORU; JIYON MAKUKEI
ROBAATOSON
Applicant: PHILIPS NV
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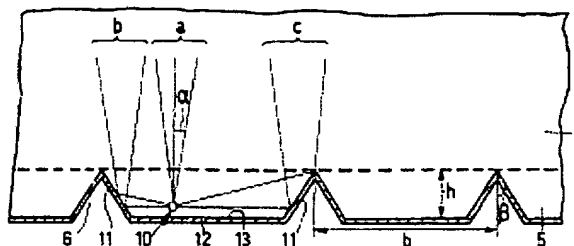
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Abstract not available for JP55004898

Abstract of corresponding document: **US4298820**

A luminescent screen consisting of one self-supporting monocrystalline body and having a luminescent surface layer with V-shaped grooves. Such screens may be exposed to radiation having a larger energy than was usual so far with phosphor screens and have a very large luminous efficiency. In addition the resolving power is very large since there are no particles with limiting dimensions. Such screens may be used for displaying very bright pictures suitable for projection on a projection screen.



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